

AMENDMENTS

IN THE CLAIMS:

Please amend claims 10, 25, 35, 43 and 50-52, cancel claims 8, 48 and 49, and add new claims 54-56 as follows.

1-5. (Cancelled)

6. (Previously Presented) A computer implemented method for transliterating languages in a computing device comprising:

receiving a text string in a first alphabet on an input of the computing device;

converting the text string in the first alphabet to a phonetic string in a second alphabet based on a first predefined phonetic mapping scheme between the first alphabet and the second alphabet, the second alphabet different than the first alphabet; and

converting the phonetic string in the second alphabet to a phonetic string in a third alphabet based on a second predefined phonetic mapping scheme between the second alphabet and the third alphabet, the third alphabet different than the second alphabet and different than the first alphabet.

7-8. (Cancelled)

9. (Previously Presented) The method of claim 6, wherein the first alphabet is a first Indic alphabet and the third alphabet is a second Indic alphabet.

10. (Currently Amended) The method of claim 6, where the first alphabet comprises a first set of characters, the second alphabet comprises a second set of characters, the third alphabet comprises a third set of characters, the first set comprises at least one character not comprised in the second set, the first set comprises at least one character not comprised in the third set, the second set comprises at least one character not comprised in the first set, the second set comprises at least one character not comprised in the third set, the third set comprises at least one character not comprised in the first set, and the third set comprises at least one character not comprised in the second set comprising displaying the phonetic string in the third alphabet on an output device.

11-24. (Cancelled)

25. (Currently Amended) The method of claim 6, where the first alphabet comprises a first set of characters, the second alphabet comprises a second set of characters, the third alphabet comprises a third set of characters, a majority of characters comprised in the first set of characters are not comprised in the second set, a majority of characters comprised in the first set of characters are not comprised in the third set, a majority of characters comprised in the second set of characters are not comprised in the first set, a majority of characters comprised in the second set of characters are not comprised in the third set, a majority of characters comprised in the third set of characters are not comprised in the first set, and a majority of characters comprised in the third set of characters are not comprised in the second set comprising transmitting the phonetic string in the third alphabet to a remote processing device.

26-27. (Cancelled)

28. (Previously Presented) The method of claim 6, wherein the phonetic string in the third alphabet comprises at least one character that is not present in the text string in the first alphabet.

29. (Previously Presented) The method of claim 6, wherein the phonetic string in the third alphabet comprises at least one character that is not present in the phonetic string in the second alphabet.

30-31. (Cancelled)

32. (Previously Presented) The method of claim 6, wherein the input is a keyboard and the text string is typed on the keyboard by a user.

33. (Previously Presented) The method of claim 32, comprising displaying the phonetic string in the third alphabet to the user on an output device.

34. (Cancelled).

35. (Currently Amended) The method of claim 6, wherein there is no predefined phonetic mapping scheme between the first alphabet and the third alphabet such that the text string in the first alphabet cannot be converted directly to the a phonetic string in the third alphabet.

36-42. (Cancelled)

43. (Currently Amended) A computer readable memory device storage medium comprising computer readable instructions for performing a method for transliterating languages, which when executed via a microprocessor perform actions the method comprising:

receiving a text string in a first alphabet on an input of a computing device, wherein the text string is input on the input by a user;

converting the text string in the first alphabet to a phonetic string in a second alphabet based on a first predefined phonetic mapping scheme between the first alphabet and the second alphabet, the second alphabet different than the first alphabet; and

converting the phonetic string in the second alphabet to a phonetic string in a third alphabet based on a second predefined phonetic mapping scheme between the second alphabet and the third alphabet, the third alphabet different than the second alphabet and different than the first alphabet, the phonetic string in the second alphabet comprising at least one character that is not present in the text string in the first alphabet.

44. (Cancelled).

45. (Previously Presented) The method of claim 6, wherein the phonetic string in the second alphabet comprises at least one character that is not present in the text string in the first alphabet.

46. (Previously Presented) The method of claim 6, comprising determining whether a direct mapping scheme exists between the first alphabet and the third alphabet.

47. (Previously Presented) The method of claim 46, wherein the second alphabet is an intermediary used to convert the text string in the first alphabet to the phonetic string in the third alphabet when the text string in the first alphabet cannot be directly converted into a phonetic string in the third alphabet from the text string in the first alphabet.

48-49. (Cancelled)

50. (Currently Amended) The method of claim 46~~8~~, wherein the phonetic string in the second alphabet comprises at least one character that is not present in the text string in the first alphabet.

51. (Currently Amended) The computer readable memory device ~~storage medium~~ of claim 43, comprising determining whether a direct mapping scheme exists between the first alphabet and the third alphabet.

52. (Currently Amended) The computer readable memory device storage medium of claim 51, wherein the second alphabet is an intermediary used to convert the text string in the first alphabet to the phonetic string in the third alphabet when the text string in the first alphabet cannot be directly converted into a phonetic string in the third alphabet from the text string in the first alphabet.

53. (Previously Presented) A method for transliterating languages in a computing device comprising:

receiving a text string in a first alphabet on an input of the computing device;

determining whether a direct mapping scheme exists between the first alphabet and a second alphabet different than the first alphabet;

if a direct mapping scheme does not exist between the first alphabet and the second alphabet:

converting the text string in the first alphabet to a phonetic string in an intermediate alphabet based on a first predefined phonetic mapping scheme between the first alphabet and the intermediate alphabet, the intermediate alphabet different than the first alphabet, and

converting the phonetic string in the intermediate alphabet to a phonetic string in the second alphabet based on a second predefined phonetic mapping scheme between the intermediate alphabet and the second alphabet, the second alphabet different than the intermediate alphabet; and

if it is determined that a direct mapping scheme does exist:

converting the text string in the first alphabet to a phonetic string in the second alphabet based upon the direct mapping scheme.

54. (New) The method of claim 53, where the first alphabet comprises a first set of characters, the intermediate alphabet comprises an intermediate set of characters, the second alphabet comprises a second set of characters, the first set comprises at least one character not comprised in the intermediate set, the first set comprises at least one character not comprised in the second set, the intermediate set comprises at least one character not comprised in the first set, the intermediate set comprises at least one character not comprised in the second set, the second set comprises at least one character not comprised in the first set, and the second set comprises at least one character not comprised in the intermediate set.

55. (New) The method of claim 53, comprising displaying a hooked input to a user, the hooked input comprising the phonetic string in the first alphabet and the phonetic string in the second alphabet.

56. (New) The method of claim 55, comprising sending the phonetic string in the second alphabet to an active application in response to receiving a termination character.